

Fig. 1

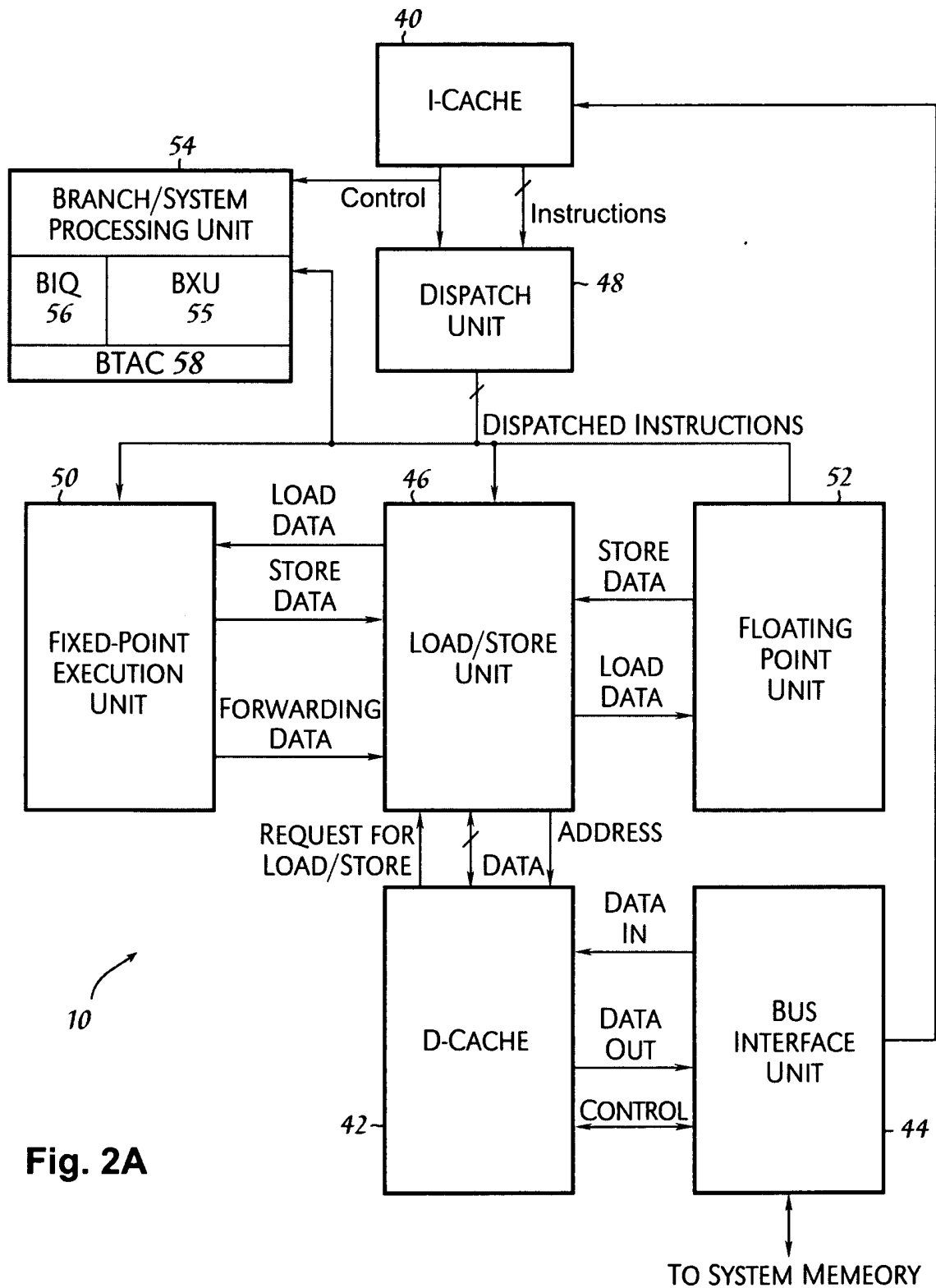


Fig. 2A

58 ↘

| | | | | | | |
|---|-------------------|------------------------------|-------------------------------|------------------------------|------------------------------------|----------------------------------|
| ADDRESS OF THE BRANCH <i>58a</i> | BHT <i>58b</i> | FIRST GHV <i>58c-1</i> | SECOND GHV <i>58c-2</i> | THIRD GHV <i>58c-3</i> | BRANCH PREDICTION <i>58d</i> | BRANCH POSITION <i>58e</i> |
|---|-------------------|------------------------------|-------------------------------|------------------------------|------------------------------------|----------------------------------|

Fig. 2B

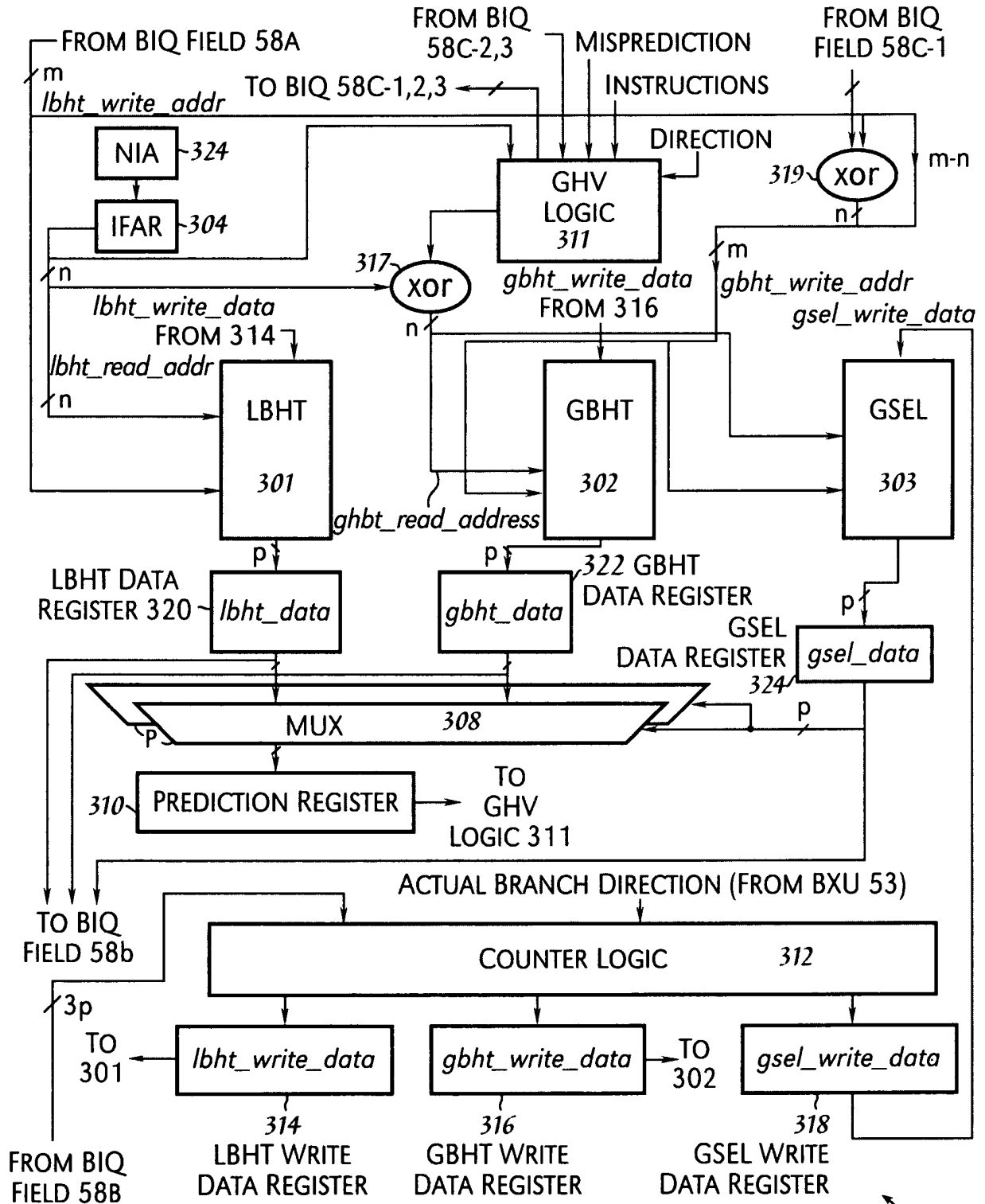


Fig. 3A

300

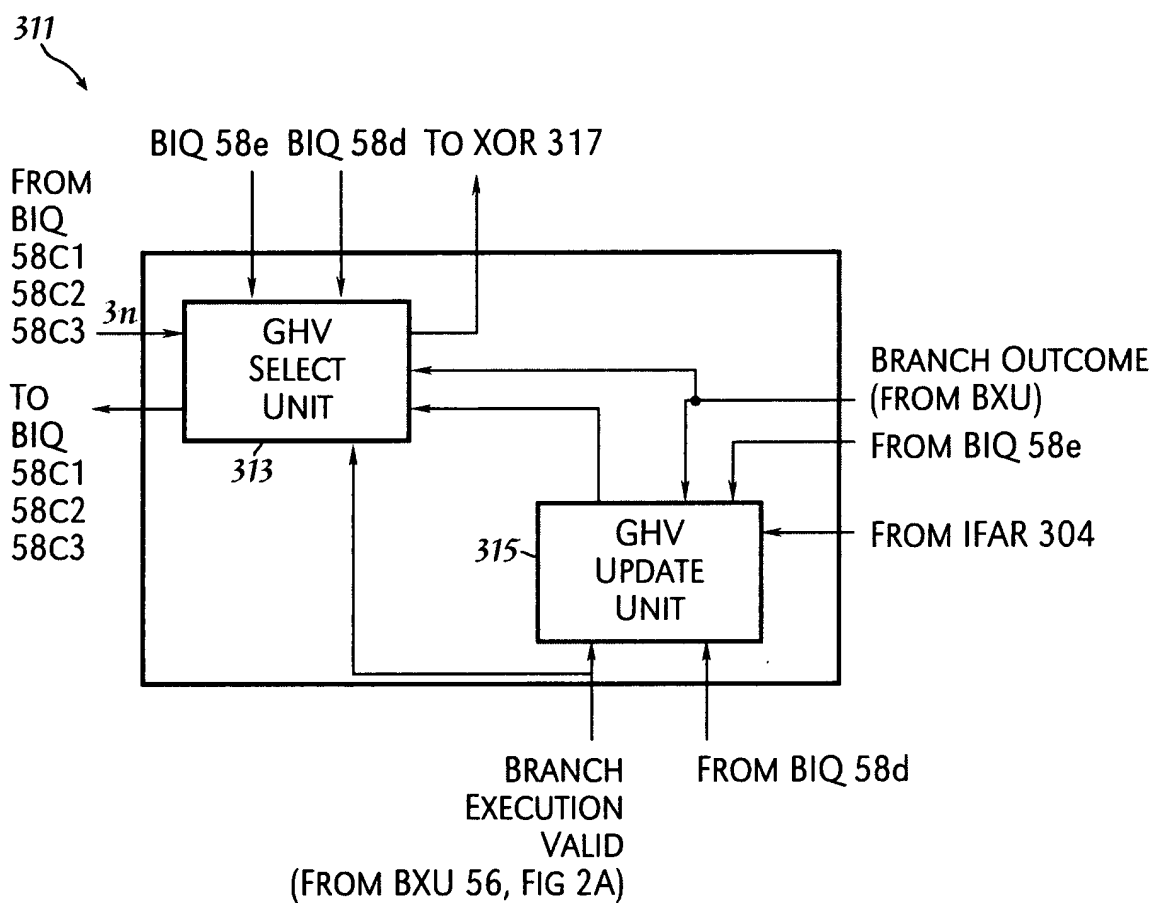


Fig. 3B

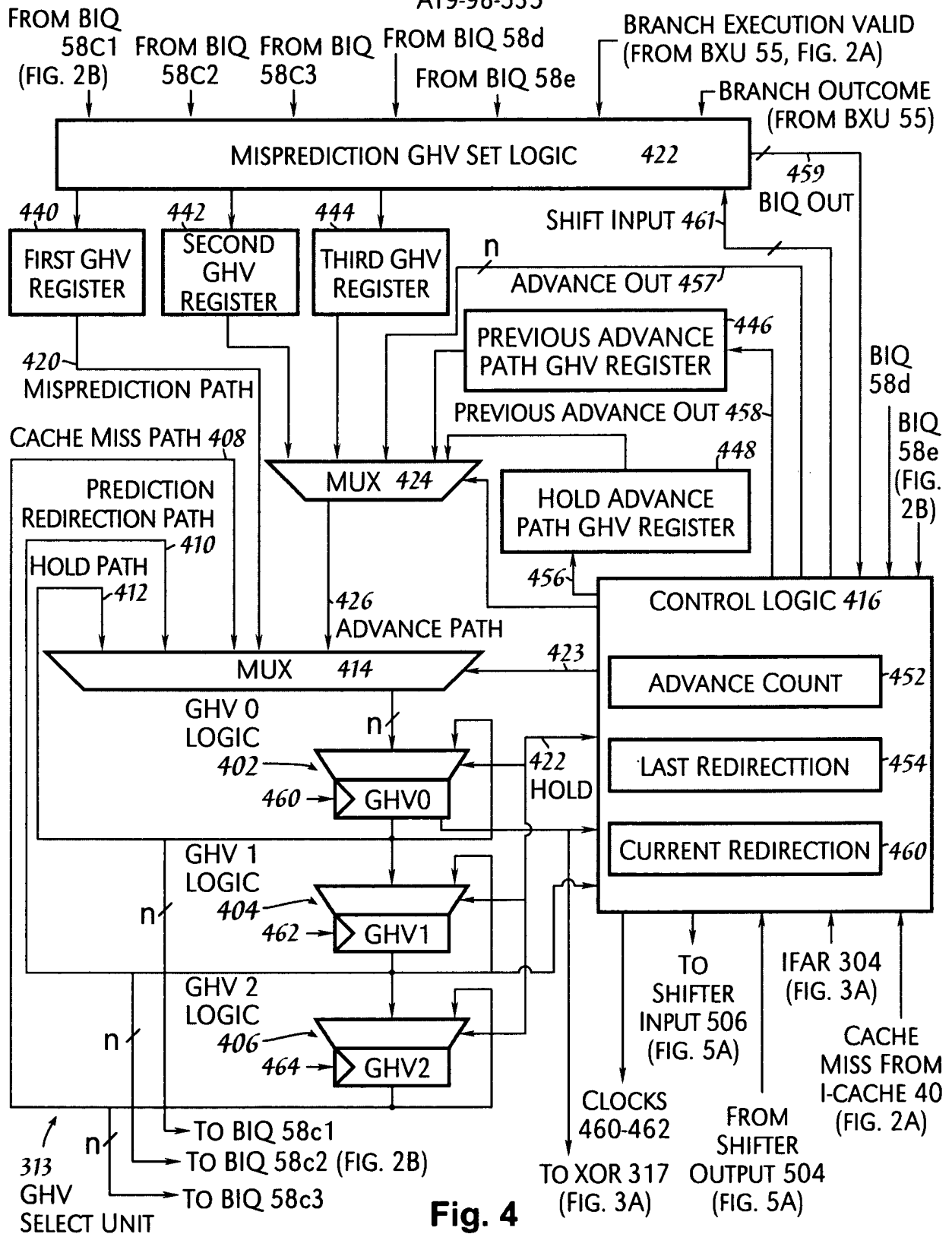
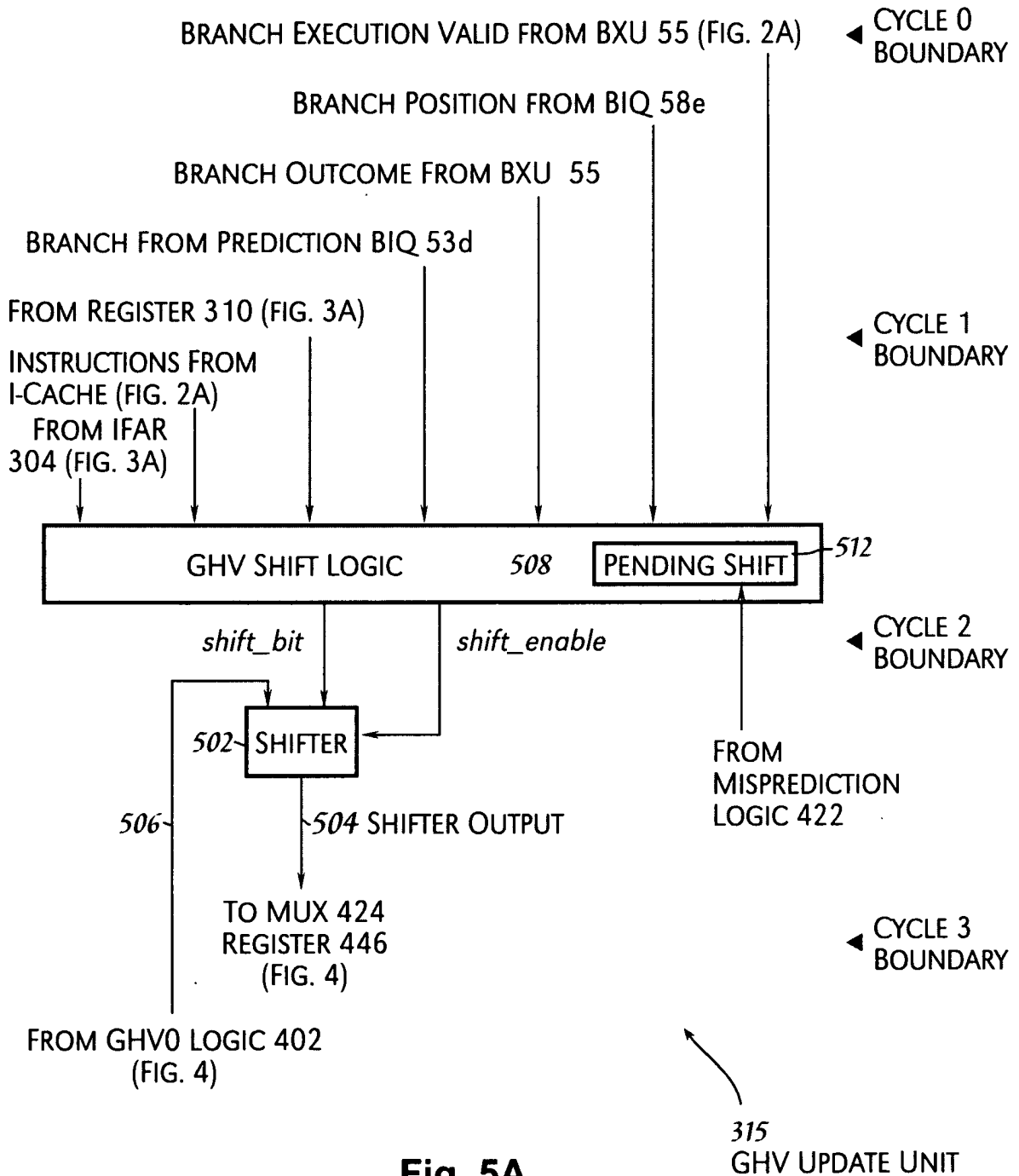


Fig. 4



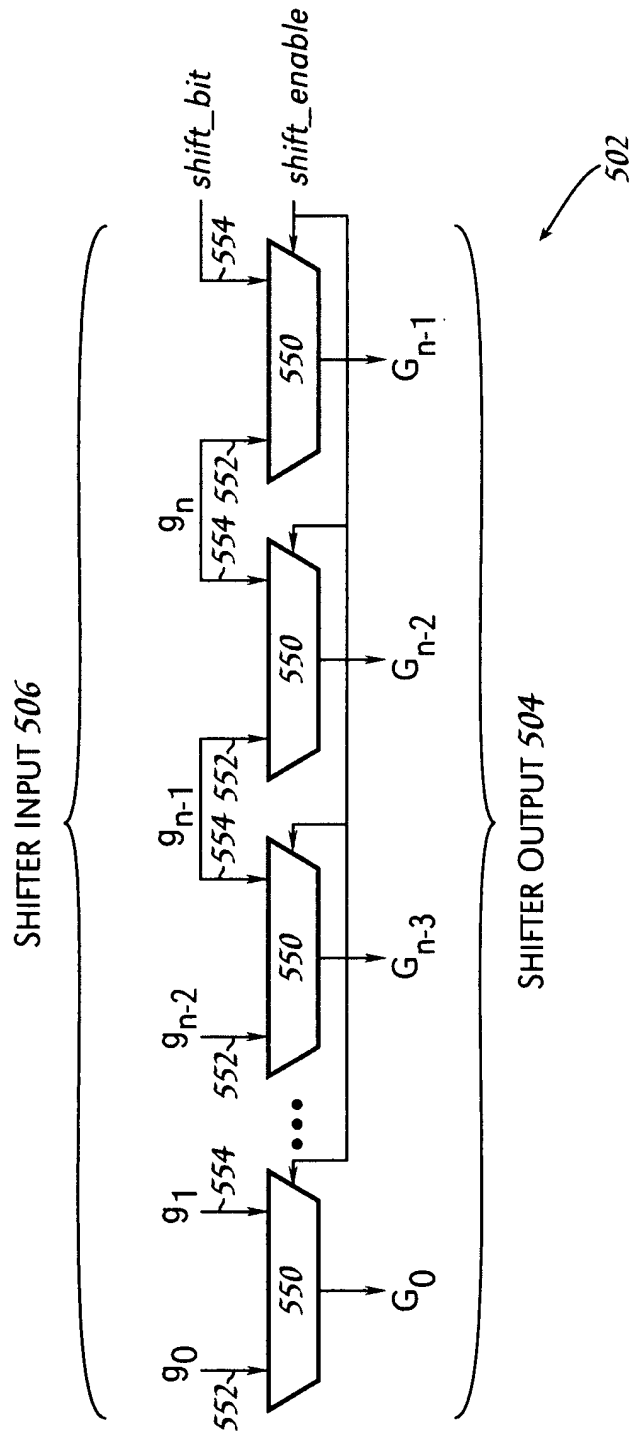
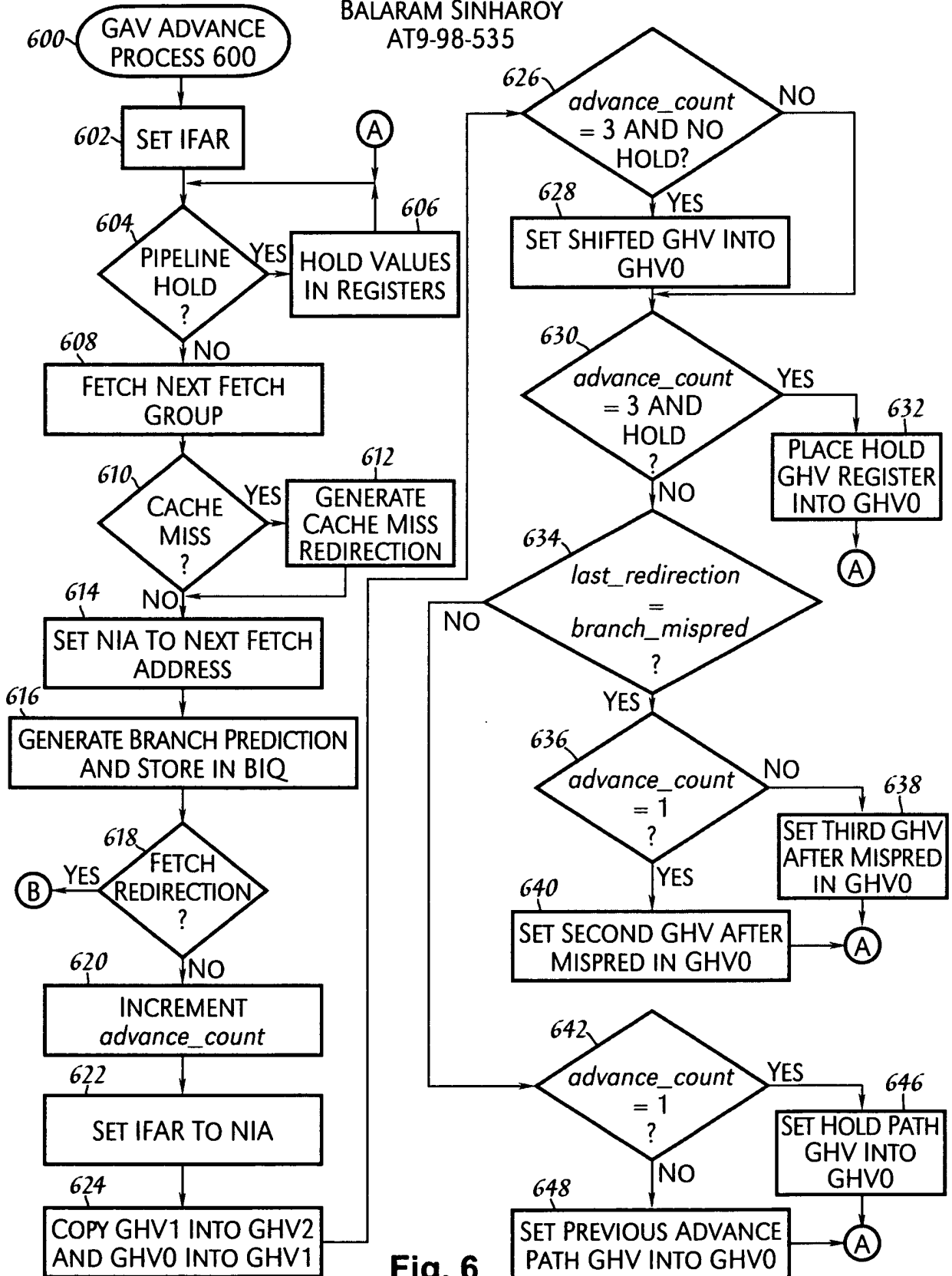


Fig. 5B



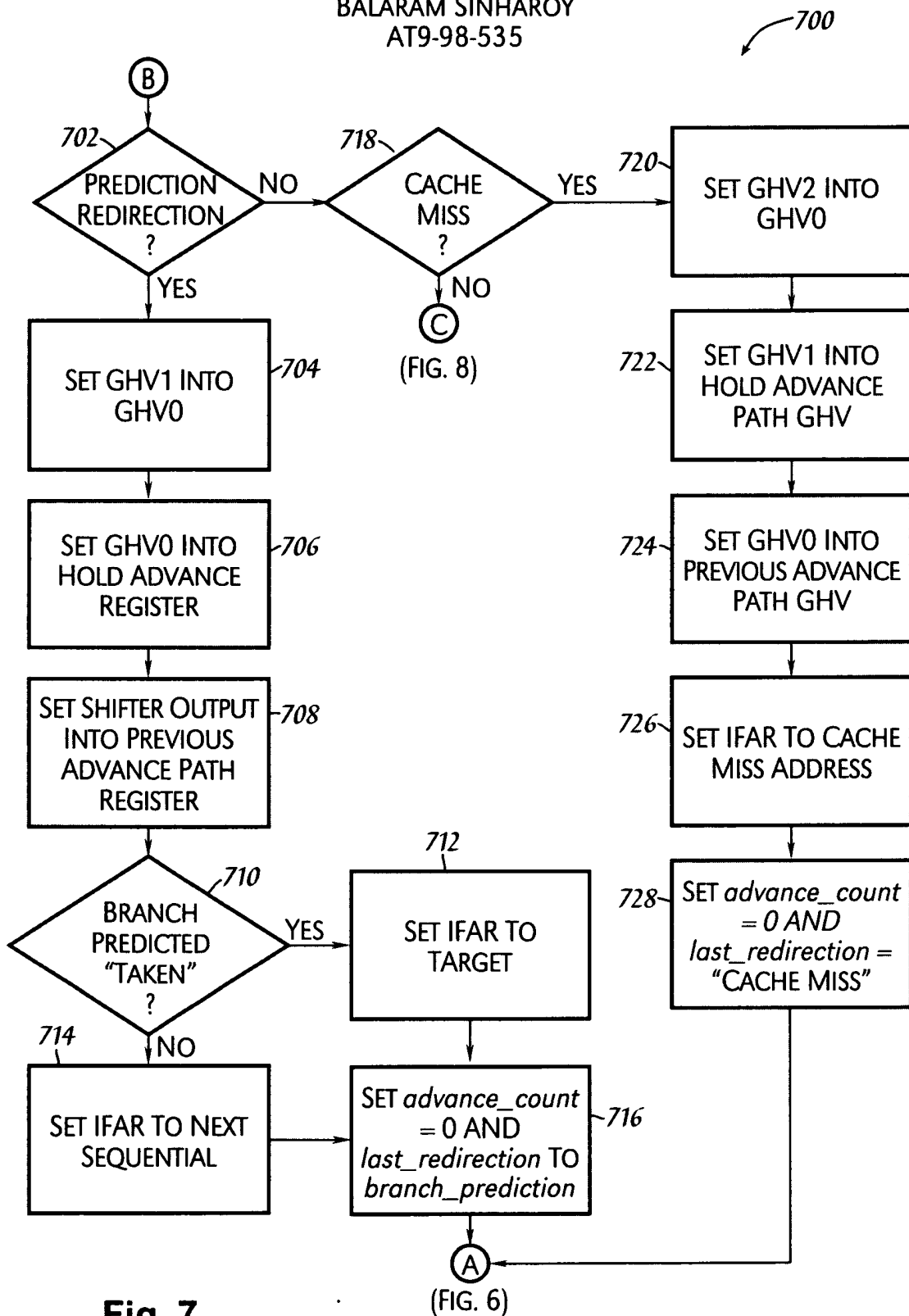


Fig. 8

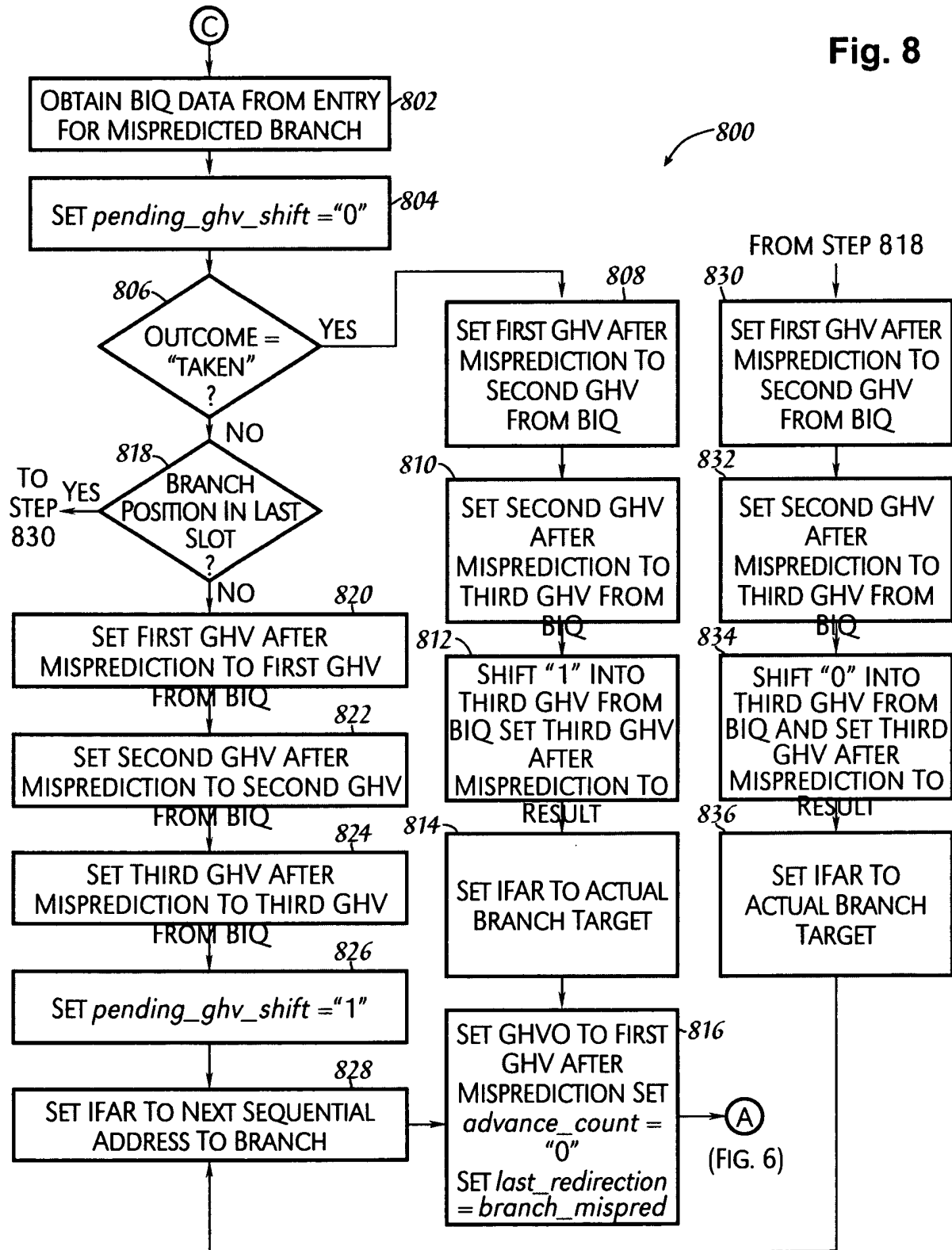
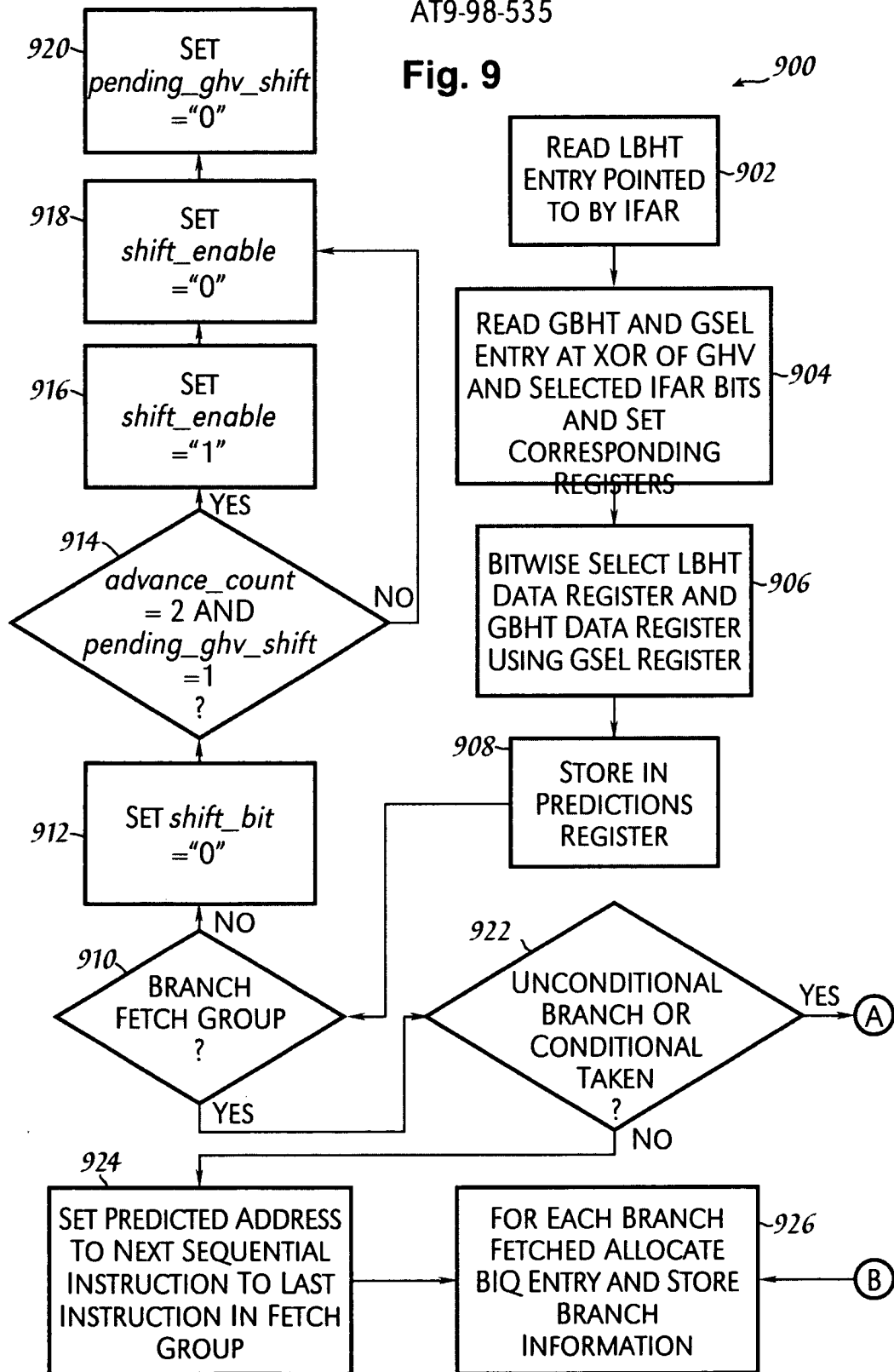
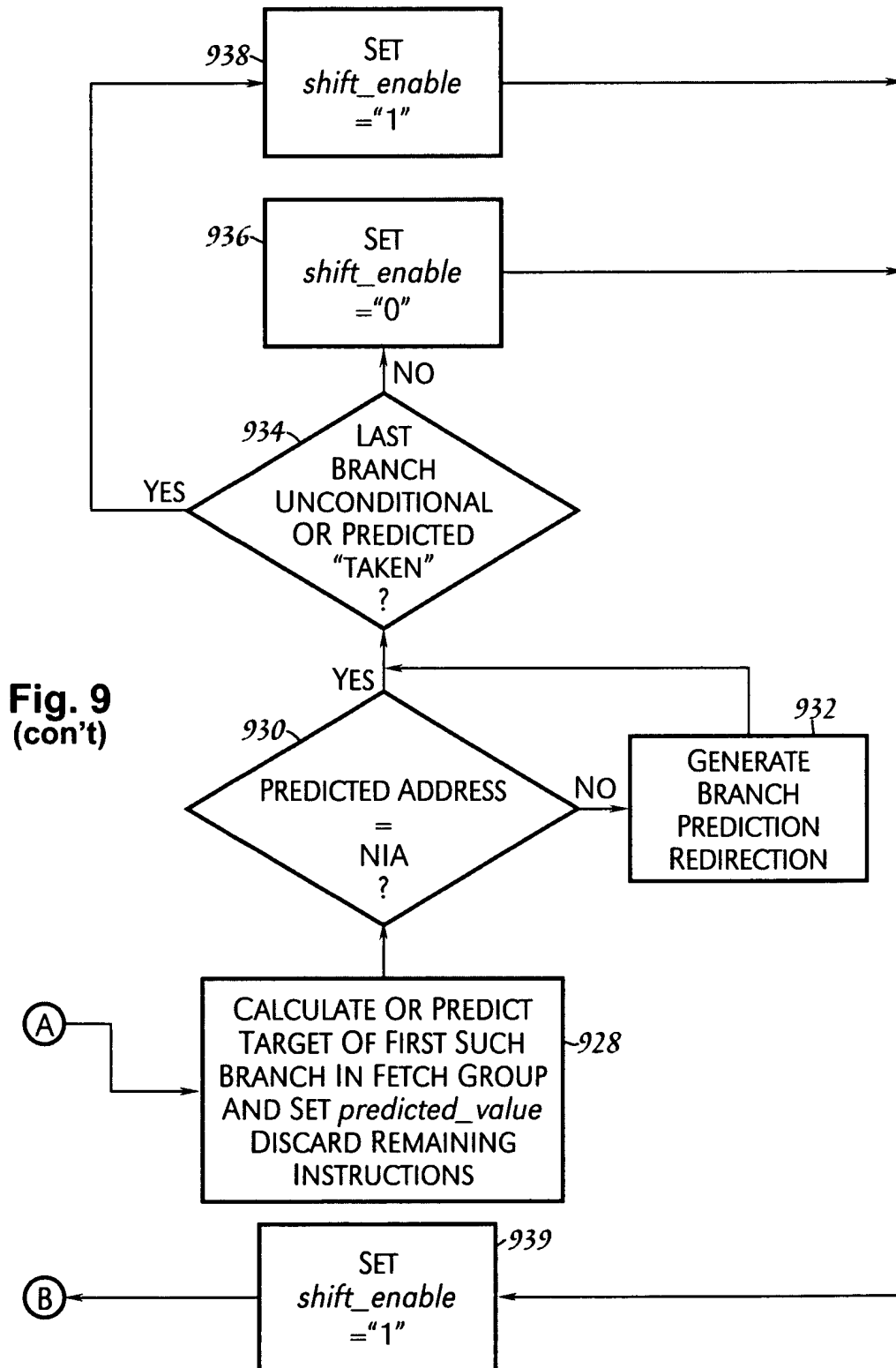


Fig. 9





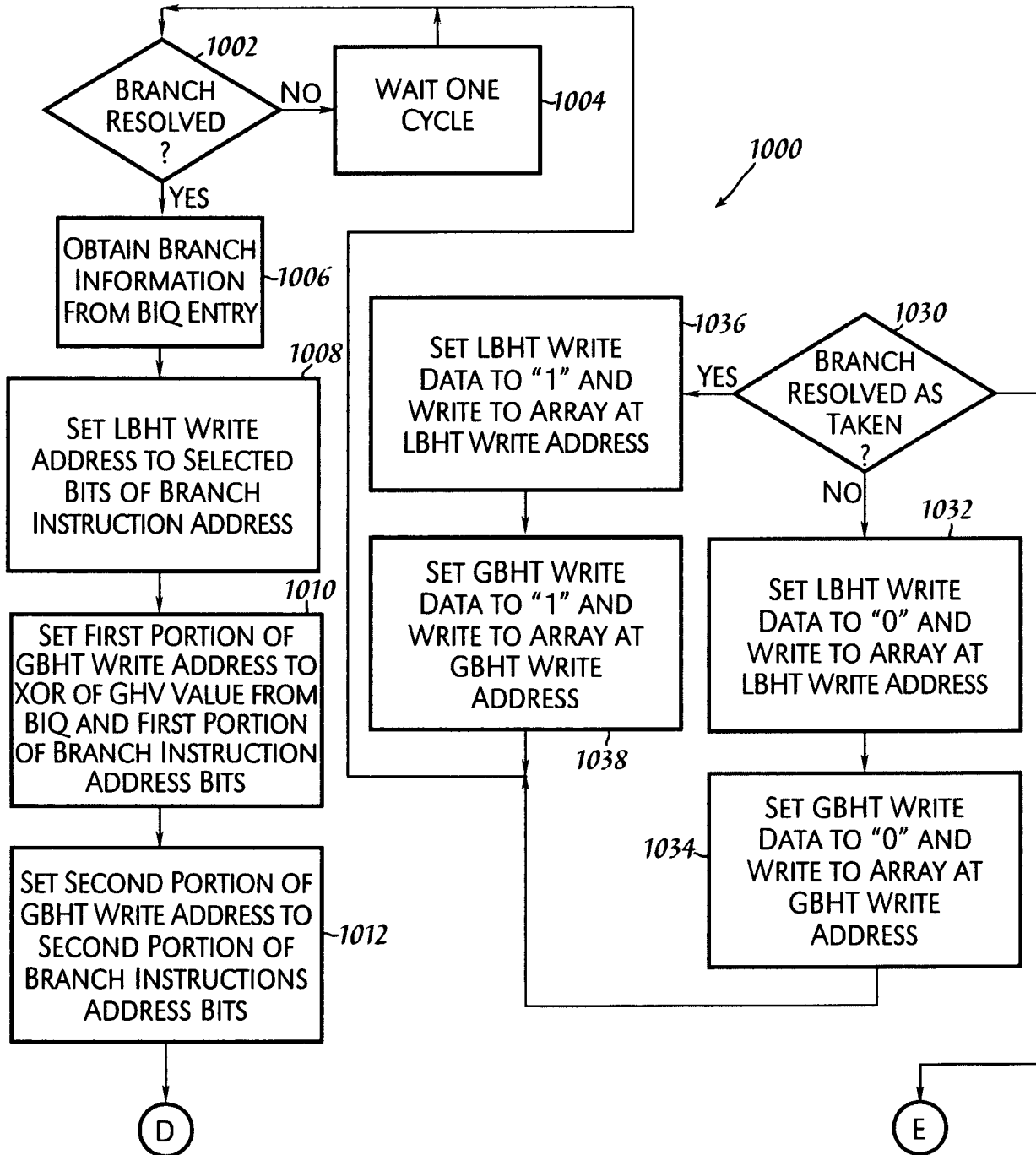


Fig. 10

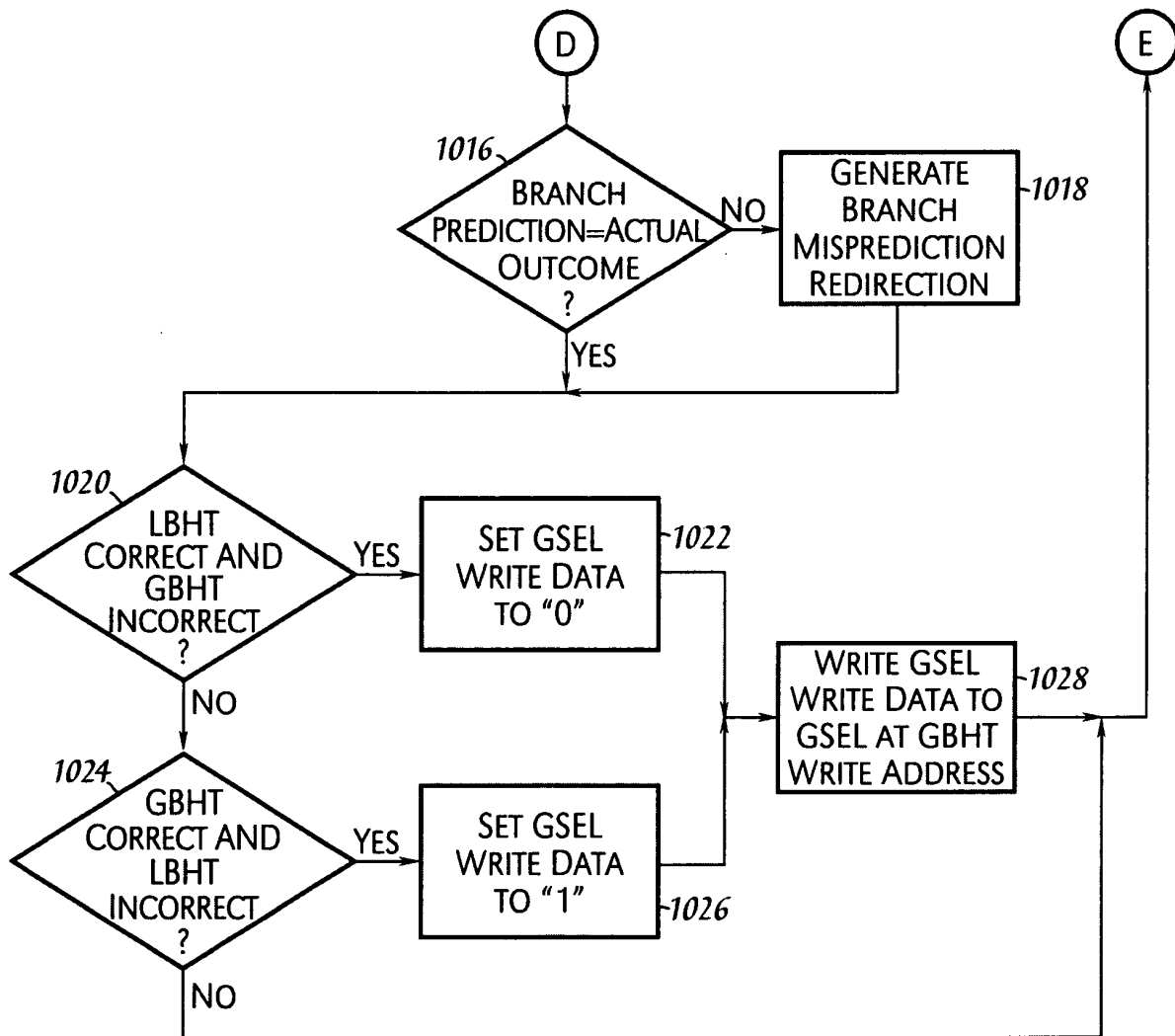
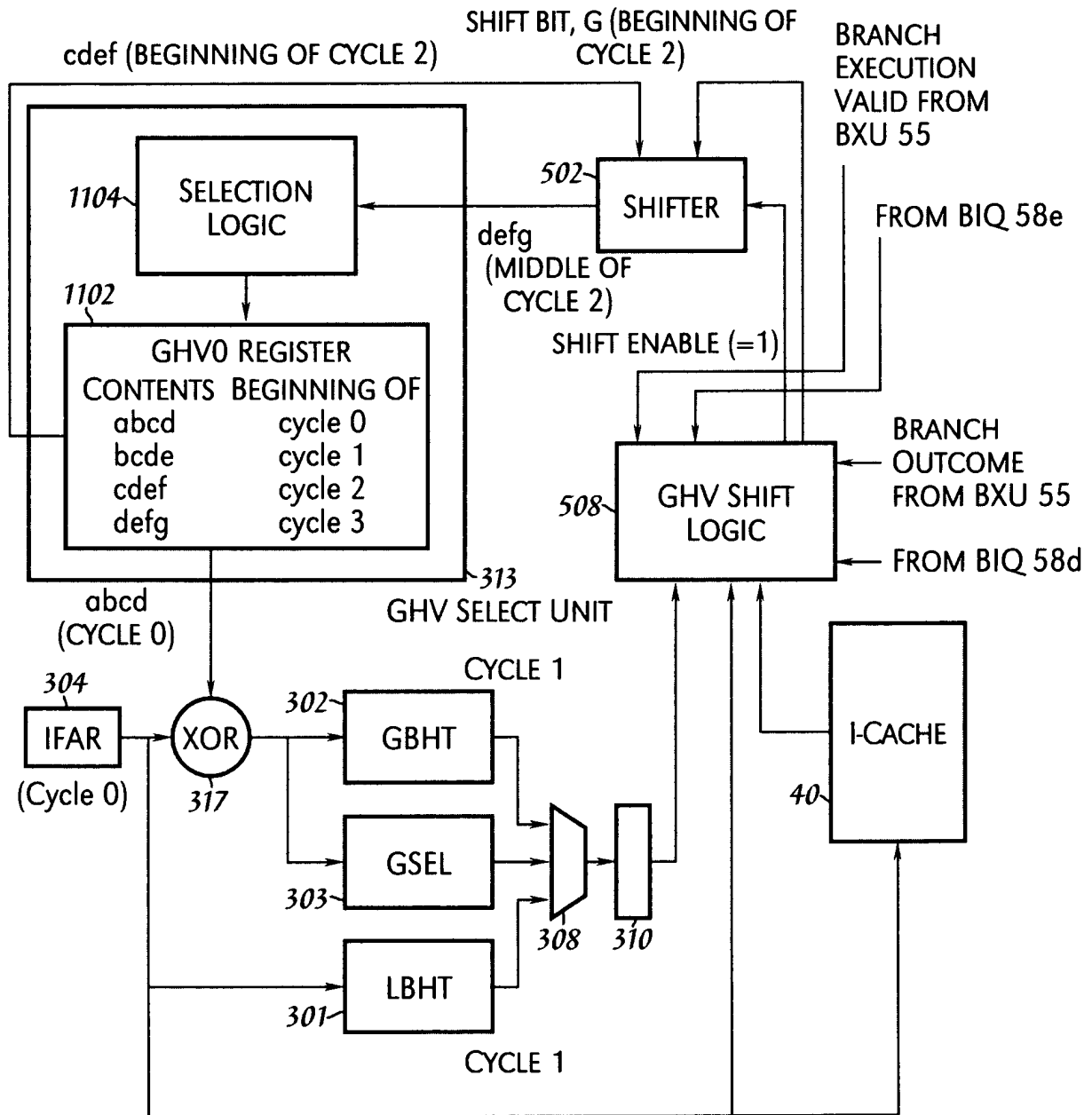


Fig. 10
(con't)



300 **Fig. 11**